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Saskatchewan Ministry of Agriculture

Crop Report

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Crop Report for the period May 5 to May 11, 2009

According to Saskatchewan Agriculture's Crop Report, Saskatchewan farmers have seeded 23 per cent of the 2009 crop, which is on par with the five-year average (2004-2008). Last week, seeding progress was reported as four per cent complete.

The southern and southwestern regions of the province have 30 and 43 per cent of the crop in the ground, respectively. Thirty-two and nine per cent is planted in the west-central and east-central regions, respectively. The northeastern and northwestern regions are both reporting that 18 per cent of the crop is in the ground. Soils are slow to warm, due to cool temperatures.

Provincially, topsoil moisture conditions are reported as 72 per cent adequate on crop land and 66 per cent adequate on hay and pasture land. However, areas in the western half of the province are reporting shortages of topsoil moisture.

Information pertaining to the moisture that fell on May 12 and 13 will be included in next week's report.

Seeding Progress by Crop District

CD	May 4/09	May 11/09	May 11/08
1A	2	18	45
1B	1	11	41
2A	0	9	50
2B	1	21	43
3ASE	N/A	10	64
3ASW	3	9	36
3AN	2	25	N/A
3BS	9	36	46
3BN	26	64	36
4A	8	40	48
4B	30	71	38
5A	1	9	21
5B	0	8	15
6A	1	11	19
6B	1	25	9
7A	2	44	9
7B	1	27	9
8A	1	31	17
8B	0	8	12
9AE	N/A	10	10
9AW	1	13	9
9B	1	24	5
Provincial	**4**	**23**	**25**

1 Year Ago

25 per cent of the 2008 crop had been seeded. Topsoil moisture conditions for cropland and hay and pasture land were 65 and 53 per cent adequate across the province, respectively.

Seeding Progress in SK
Per cent seeded

	All Crops
May 11/09	23
5 year avg. (2004-2008)	23
May 11/08	25
May 13/07	31
May 14/06	25
May 8/05	16
May 9/04	19

For further information, contact: Grant McLean, PAg, Cropping Management Specialist, Regional Services Branch, Agriculture Knowledge Centre, 1-866-457-2377.
E-mail: cropreport@gov.sk.ca.
Also available on the Ministry of Agriculture website at www.agriculture.gov.sk.ca.

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Southeastern Saskatchewan (Crop Districts 1, 2 and 3ASE)

Seeding is just nicely underway, with 15 per cent of the crop in the ground. Some areas are reporting that half of the crop has been seeded. Field peas, lentils, durum and wheat are being seeded. Good progress was made in seeding. There was very little rain, if any, to record this past week. Temperatures were still cool, but slowly warming, and things are greening up. Soils are cool for this time of year, but are reading around 5-8°C in the morning.

Farmers are seeding, taking cattle to pasture and applying fertilizer and weed control products when weather allows.

Generally, good moisture conditions are being reported for this CD. Topsoil moisture conditions on cropland are 10 per cent surplus and 85 per cent adequate. Hay and pasture land topsoil moisture conditions are 90 per cent adequate and nine per cent short.

Southwestern Saskatchewan (Crop Districts 3ASW, 3AN, 3B and 4)

Forty-three per cent of the 2009 crop is in the ground. Several areas are reporting that up to 80 per cent of the crop is seeded. A large percentage of the pulses are in, and farmers are now moving onto oilseeds and cereals. It was cool and dry at the beginning of the week, with some moisture falling at the end of the week in some areas. CD 4A had an average of 10 mm of rain. CD 3ASW is reporting adequate moisture conditions for this time of year.

Topsoil moisture conditions for cropland are 60 per cent adequate and 35 per cent short in the southwest, and 72 per cent adequate and 20 per cent short in the south. Pasture and hay land topsoil moisture conditions are 64 per cent adequate and 26 per cent short in the southwest, and 75 per cent adequate and 19 per cent short in the south. CD 3BN, 4A and 4B are reporting very dry conditions.

The winter wheat crops look good, and seemed to have survived the cold winter fairly well.

Growing Degree Days Above 5°C
calculations based on temperatures given by crop reporters

R.M.	Since April 1		May 5-11	Total
3	24		31.5	55.5
17A	2		23	25
38A	33.9		24.5	58.4
38B	34.5		31.5	66
44			23	
67	13	*	24.5	37.5
69			31.05	
71			29	
73	18.5		31.5	50
75			29.9	
76	30.4		25.5	55.9
78	30		19.5	49.5
97	43.7275		23.85	67.5775
109	18.5	*	34	52.5
123			10.5	
124			10.2	
127	11.255		17.5	28.755
138	39.5		35	74.5
141	69.79		36.7	106.49
142	10.8025	*	17.4	28.2025
151	23.35		18.85	42.2
156	9.75		7.5	17.25
166	33	*	34.5	67.5
167	28		24	52
185	19.745	*		19.745
186	6.75		9	15.75
190			24.45	
193	4.2775	*		4.2775
221			8.15	
222	6.75	*	24	30.75
226	16	*	14	30
252	13.4	*	19.25	32.65
259			21.9	
271			4	
276			8.5	
277	7.3		16.4	23.7
283			16.7	
285	30.79		20.05	50.84
287	10.5	*	18.5	29
336	11		4.5	15.5
339	8.75		5.25	14
340			6	
343	36.18	*		36.18
370			6	
379			15.35	
397	13.4375	*		13.4375
428	12.85		7.5	20.35
429	9		13.5	22.5
442	9		25	34
456	12		0	12
486			7.5	
488	12.2	*		12.2
496			13.5	
488			0	
502	3		31	34

* missing 1 to 7 days of data

A degree day is defined as a measure of the departure of temperature for a day from some reference temperature. They are expressed in degrees of temperature. For plant growth, a base of 5°C is generally used, although the base varies for each plant species and, in fact, varies throughout the life of the plant from germination to maturity. By accumulating degree days throughout the growing season, it is possible to forecast harvesting dates.

Farmers are seeding, rolling, taking cattle to pasture, branding and applying fertilizer and weed control products when weather allows. There were a couple reports of some farmers having to reapply weed control products due to poor efficacy in the current weather conditions.

East-Central Saskatchewan (Crop Districts 5 and 6A)

Farmers have an average of nine per cent of the crop seeded, with some areas reporting up to 30 per cent seeded. Temperatures were close to average, with fairly cool nights of zero to -6°C. A variety of crops are being seeded: field peas, lentils, canola and cereals are going in. There were some reports of pea and cereals crops sprouting.

Some moisture fell as snow, but melted quickly. There was not a lot of moisture to report.

Topsoil moisture conditions for cropland are 94 per cent adequate. Hay and pasture topsoil moisture conditions are 80 per cent adequate and 18 per cent short.

Farmers were busy with rock picking, pre seed weed control, putting down fertilizer and taking cattle to pasture. Some are still feeding cows in the yard, as pastures are slow at getting started. There are concerns about the effectiveness of pre-seed burnoff, due to cool days and nights.

West-Central Saskatchewan (Crop Districts 6B and 7)

An average of 32 per cent of the 2009 crop has been seeded is this CD. Mainly peas and canola are being seeded, with some wheat and barley going in. There is some concern about germination of crops that are in dry soil. Some earlier seeded crops have started to emerge. The CD is in need of rain and warmer temperatures to get crops, pastures and hay land off to a good start.

West-central Saskatchewan has had cool, dry and windy weather during the past week. There was very little rain reported. The area around Perdue received 14 mm.

Cropland topsoil moisture conditions for the area are 35 per cent adequate, 57 per cent short and eight per cent very short. Hay and pasture land are sitting at 24 per cent adequate, 57 per cent short and 18 per cent very short.

Farmers are busy seeding, rolling, preparing for seeding, applying fertilizer, rock picking and controlling weeds.

Northeastern Saskatchewan (Crop Districts 8 and 9AE)

Cereals, peas and canola are being seeded, with an average of 18 per cent of the crop in the ground. Some areas are reporting up to 50 per cent seeded. The past week was cool and windy. Soil temperatures are still fairly cool. Topsoil moisture is generally adequate, with a few pockets needing rain. Germination of crops and weeds is slow, due to cool

conditions. There were very few reports of precipitation for this CD last week, some of which fell as snow.

Cropland topsoil moisture conditions are 90 per cent adequate and nine per cent short. Hay and pasture land topsoil moisture conditions are 75 per cent adequate and 24 per cent short.

Farmers are busy seeding, rolling, harrowing and applying fertilizer.

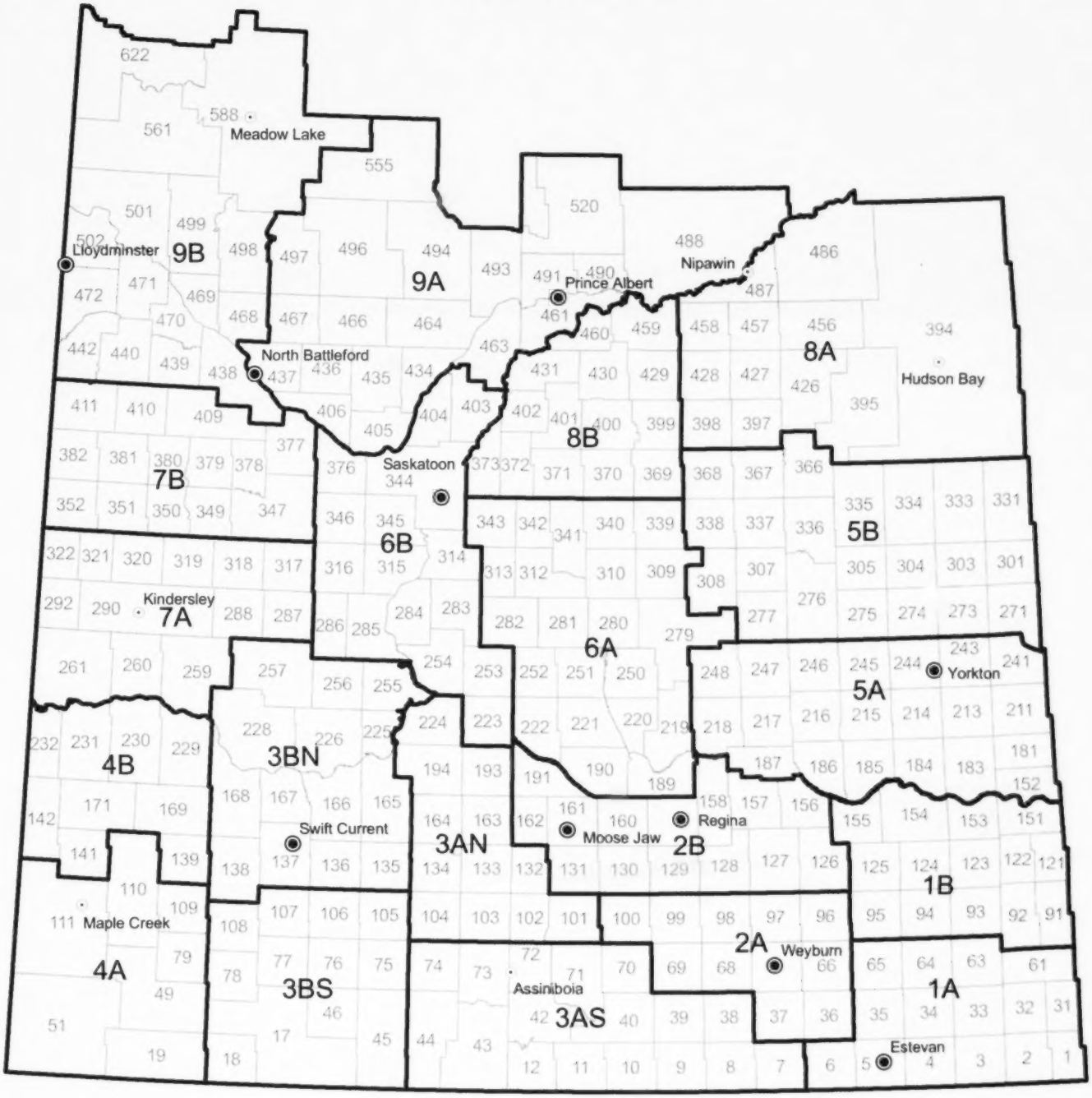
Northwestern Saskatchewan (Crop Districts 9AW and 9B)

On average, 18 per cent of the crop has been seeded. Peas, wheat and canola are going in. The winter wheat crop is slow at getting going. Cool and dry conditions were experienced during the past week. Some snow fell in CDs 9A and 9B. CD 9AW had an average of 6 mm of rain. The Leask and Spiritwood areas received 25 and 12 mm, respectively.

Cropland topsoil moisture conditions are currently 55 per cent adequate and 39 per cent short. The hay and pasture topsoil moisture conditions are 43 per cent adequate and 41 per cent short. Last week's Crop Report recorded cropland topsoil moisture conditions were 68 per cent adequate and 31 per cent short. Hay land and pasture conditions were reported as 69 per cent adequate and 25 per cent short.

Farmers are busy seeding, preparing for seeding, rock picking and taking cattle to pasture.

Crop Districts and Rural Municipalities in Saskatchewan



Weekly Rainfall Summary

(in millimeters)

for the week ending May 11, 2009

Crop Dist.	R.M. No.	Name	Past Week	Since 1-Apr
1A	1	Argyle	N/A	N/A
	2	Mt.Pleasant	NIL	29
	3	Enniskillen	TR	31
	33 A	Moose Cr.	NIL	45
	33 B	Moose Cr.	N/A	39
	34	Browning	N/A	24
	61	Antler	NIL	42
	64	Brock	TR	24
	65	Tecumesh	NIL	20
1B	91	Maryfield	N/A	36
	92	Walpole	N/A	33
	93	Wawken	NIL	29
	94	Hazelwood	NIL	40
	95	Golden West	NIL	23
	121	Moosomin	NIL	24
	122	Martin	NIL	24
	123	Silverwood	NIL	31
	124	Kingsley	NIL	31
	125	Chester	N/A	23
	151 B	Rocanville	2	29
	153	Willowdale	N/A	N/A
	154	Elcapo	N/A	N/A
	155	Wolseley	N/A	19
2A	36	Cymri	NIL	23
	66	Griffin	N/A	11
	67	Weyburn	NIL	43
	68	Brokenshell	TR	49
	69	Norton	NIL	68
	96	Fillmore	NIL	41
	97	Wellington	2	35
	99	Caledonia	N/A	62
2B	126	Montmartre	1	38
	127	Francis	TR	45
	129	Bratt's Lake	N/A	8
	131	Baildon	NIL	34
	156 A	Indian Head	1	43
	156 B	Indian Head	TR	34
	157	South Qu'app.	N/A	12
	158	Edenwold	N/A	N/A
	160	Pense	NIL	35
	161	Moose Jaw	1	27
	191 A	Marquis	NIL	25
3ASE	9	Surprise Val.	N/A	N/A
	38 A	Laurier	1	60
	38 B	Laurier	NIL	67
	39 A	The Gap	NIL	62
	39 B	The Gap	NIL	60
3ASW	10	Happy Val.	N/A	59
	12	Poplar Val.	2	79
	40	Bengough	5	54
	42	Willow Bunch	3	68
	43 A	Old Post	4	36
	44	Waverley	2	42
	70	Key West	N/A	42
	71 A	Excel	2	52
	71 B	Excel	2	41
	71 C	Excel	N/A	N/A
	73 A	Stonehenge	3	62
	73 B	Stonehenge	5	75
	74	Wood River	NIL	43
3AN	101	Terrell	NIL	55
	102	Lake Johnston	2	33
	103	Sutton	NIL	52
	134	Shamrock	N/A	34
	164	Chaplin	2	21
	193	Eyebrow	N/A	28
	194	Enfield	NIL	35
3BS	17 A	Val Marie	17	107
	17 B	Val Marie	N/A	N/A
	45	Mankota	3	55
	75 A	Pinto Cr.	1	54
	75 B	Pinto Cr.	NIL	33
	76 A	Auvergne	4	20
	76 B	Auvergne	TR	28
	77	Wise Cr.	5	70
	78 A	Grassy Cr.	6	48
	78 B	Grassy Cr.	6	39
	78 C	Grassy Cr.	2	37
	105	Glenbain	6	42
	106	Whiska Cr.	3	22
	107	Lac Pelletier	N/A	6
	108	Bone Cr.	N/A	37
3BN	138	Webb	TR	9
	166	Excelsior	1	11
	167	Sask. Landing	1	17
	168	Riverside	NIL	NIL
	225	Canaan	NIL	NIL
	226	Victory	NIL	6
	228 A	Lacadena	NIL	4
	228 B	Lacadena	NIL	TR
	255	Coteau	N/A	N/A
4A	49 A	White Val.	N/A	23
	49 B	White Val.	6	29
	51	Reno	6	14
	79	Arlington	N/A	22
	109	Carmichael	3	13
	110	Piapot	24	24
	111 A	Maple Cr.	12	12
4B	139	Gull Lk.	2	9
	141	Big Stick	4	8
	142	Enterprise	2	5
	169	Pittville	N/A	1
	231	Happyland	TR	TR
	232	Deer Forks	6	8
5A	183	Fertile Belt	N/A	29
	184 A	Grayson	N/A	26
	184 B	Grayson	NIL	16
	185	Mcleod	1	28
	186	Abernethy	1	32
	211	Churchbridge	TR	31
	213	Saltcoats	4	24
	216 A	Tullymet	NIL	38
	216 B	Tullymet	TR	37
	241	Calder	N/A	10
	243	Wallace	2	23
	245 A	Garry	5	41
	245 B	Garry	1	34
	246	Ituna Bon Acc.	TR	67
	247	Kellross	TR	32
	248	Touchwood	N/A	44
5B	271	Cote	10	36
	273	Sliding Hills	11	25
	275	Insinger	6	56
	276	Foam Lk.	3	47
	277	Emerald	TR	41
	304	Buchanan	4	44
	305	Ivermay	N/A	34
	307	Elfros	TR	57
	308	Big Quill	N/A	N/A
	333	Clayton	N/A	N/A
	335	Hazel Dell	3	44
	336	Sasman	TR	50
	337	Lakeview	NIL	47
	338	Lakeside	NIL	41
	366	Kelvington	1	55
	367 B	Ponass Lk.	N/A	N/A
6A	190 A	Dufferin	1	33
	190 B	Dufferin	NIL	40
	190 C	Dufferin	NIL	32
	190 D	Dufferin	5	42
	219 A	Longlaketon	1	51
	219 B	Longlaketon	2	44
	220	McKillop	NIL	40
	221	Sarnia	3	36
	222	Craik	3	50
	251	Big Arm	2	30
	252	Arm River	3	30
	279 A	Mount Hope	N/A	50
	279 B	Mt Hope	N/A	38
	280	Wreford	TR	34
	282	Mccraney	4	14
	309	Prairie Rose	NIL	50
	312	Morris	N/A	16
	313	Lost River	N/A	9
	339	Leroy	0	38
	340 A	Wolverine	NIL	23
	341	Viscount	NIL	13
	343	Blucher	3	7
6B	283	Rosedale	TR	9
	284	Rudy	TR	16
	285	Fertile Val.	TR	TR
	286	Milden	NIL	5
	314	Dundurn	2	13
	344	Corman Pk.	N/A	1
	346	Perdue	14	16
	376 A	Eagle Cr.	N/A	N/A
	376 B	Eagle Cr.	4	19
	403	Rosthern	N/A	N/A
7A	259	Snipe Lk.	NIL	NIL
	287	St.Andrews	1	2
	288	Pleasant Val.	TR	8
	292	Milton	N/A	6
	317 A	Marriott	NIL	NIL
	317 B	Marriott	TR	1
	318 A	Mt. View	NIL	NIL
	318 B	Mt. View	N/A	TR
	320	Oakdale	N/A	TR
	321	Prairiedale	3	11
7B	347 A	Biggar	2	14
	347 B	Biggar	N/A	N/A
	350 A	Mariposa	NIL	8
	350 B	Mariposa	1	3
	351	Progress	N/A	4
	352	Heart's Hill	N/A	8
	377	Glenside	2	15
	378 A	Rosemount	TR	8
	378 B	Rosemount	NIL	6
	379	Reford	TR	5
	380	Tramping Lk.	3	3
	382	Eye Hill	N/A	20
	409	Buffalo	NIL	11
	410	Round Val.	NIL	3
	411	Senlac	N/A	20
7A	395	Porcupine	N/A	92
	397	Barrier Val.	0	57
	428	Star City	4	32
	456	Arborfield	2	66
	457	Connaught	NIL	2
	458	Willow Cr.	NIL	4
	486	Moose Range	2	16
	487	Nipawin	2	9
8B	369	St. Peter	NIL	10
	370	Humboldt	NIL	30
	371	Bayne	N/A	N/A
	372	Grant	2	7
	373	Aberdeen	N/A	N/A
	400	Three Lks.	N/A	N/A
	402	Fish Cr.	2	6
	429 A	Flett's Spr.	NIL	14
	429 B	Flett's Spr.	NIL	8
	431	St. Louis	2	6
	459	Kinistino	2	10
9AE	488	Torch River	NIL	NIL
	520	Paddockwood	N/A	N/A
9AW	406	Mayfield	2	15
	435	Redberry	2	10
	436	Douglas	2	10
	463	Duck Lake	5	8
	464	Leask	25	35
	467	Round Hill	NIL	TR
	493	Shellbrook	N/A	5
	494	Canwood	6	10
	496	Spiritwood	12	25
	497	Medstead	N/A	10
	555	Big River	1	15
9B	438	Battle River	2	5
	440	Hillsdale	TR	8
	442	Manitou Lake	1	7
	498 A	Parkdale	8	13
	498 B	Parkdale	NIL	9
	499	Mervin	TR	8
	501 A	Frenchman Butte	3	26
	501 B	Frenchman Butte	2	10
	501 C	Frenchman Butte	NIL	5
	502	Britannia	3	9
	561	Loon Lake	NIL	14
	588 A	Meadow Lake	NIL	5
	588 B	Meadow Lake	NIL	8
	588 C	Meadow Lake	NIL	11
	588 D	Meadow Lake	N/A	18
	622	Beaver River	N/A	4

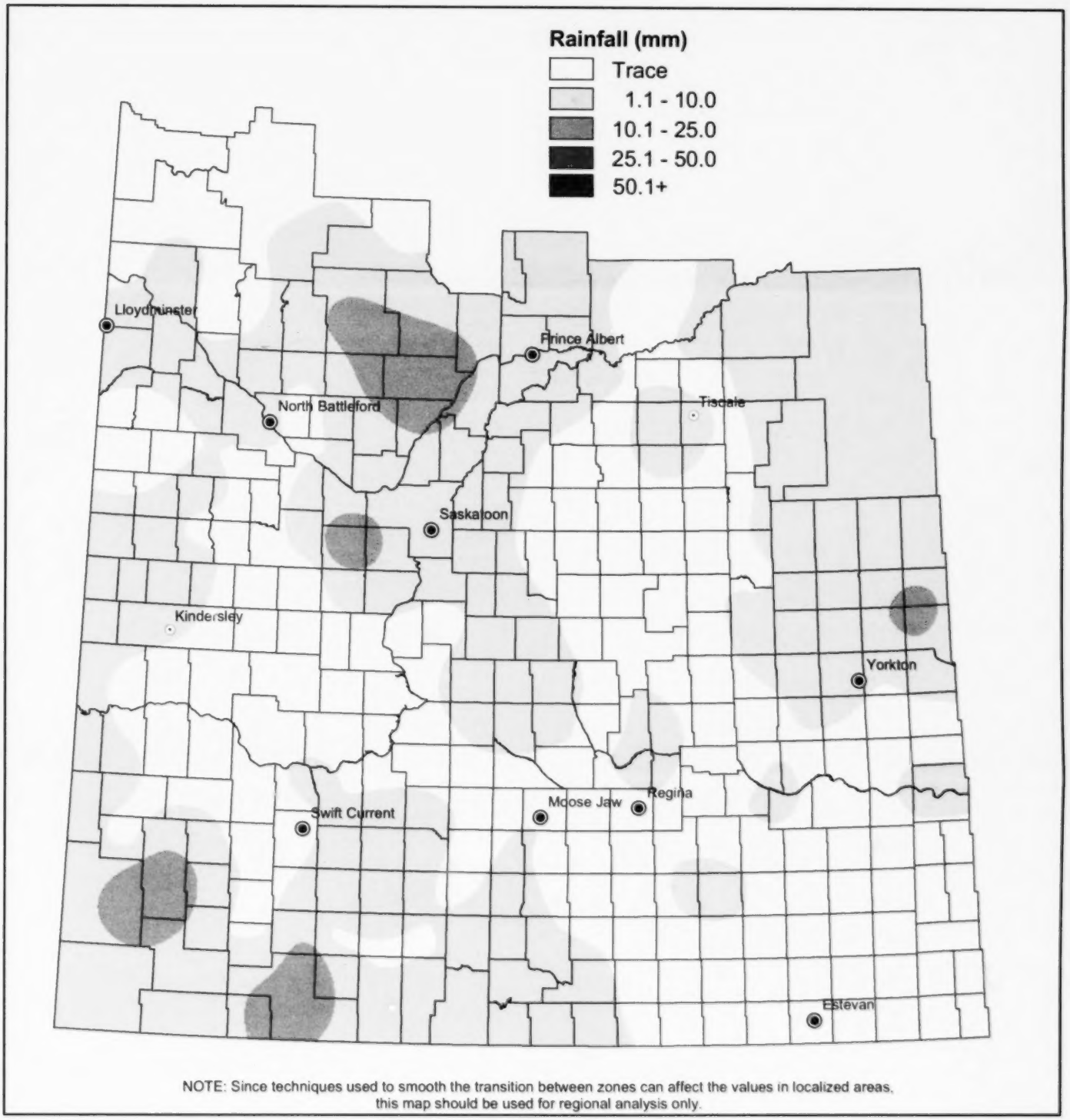
* incomplete

Municipality No: A, B, C, and D - more than one reporter

These precipitation amounts represent point locations within each municipality and do not necessarily reflect the whole R. M.

Weekly Rainfall

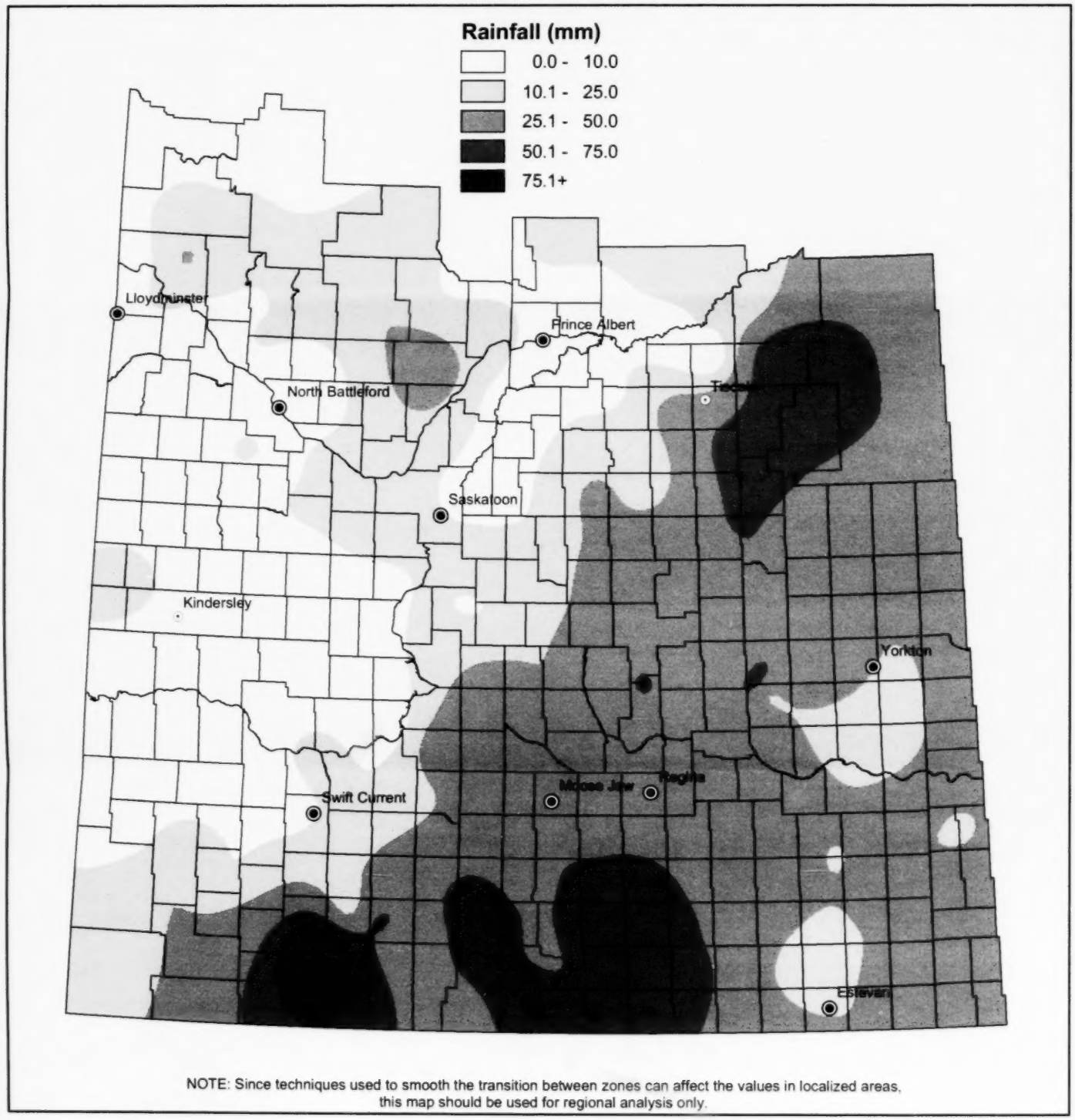
for the week ending May 11, 2009



NOTE: Since techniques used to smooth the transition between zones can affect the values in localized areas, this map should be used for regional analysis only.

Cumulative Rainfall

From: April 1, 2009
To: May 11, 2009



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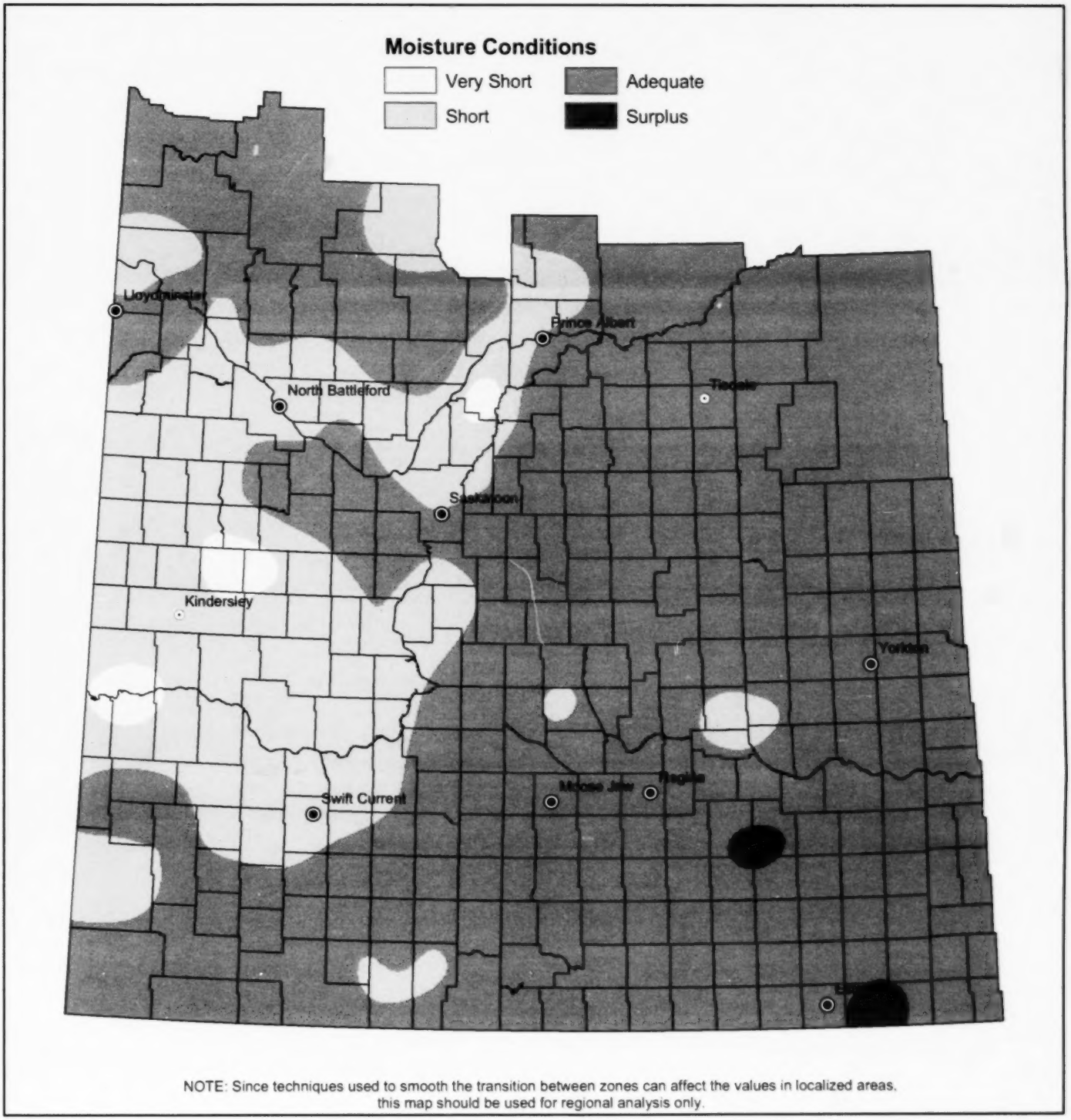
Crop Land Topsoil Moisture Conditions

May 12, 2009



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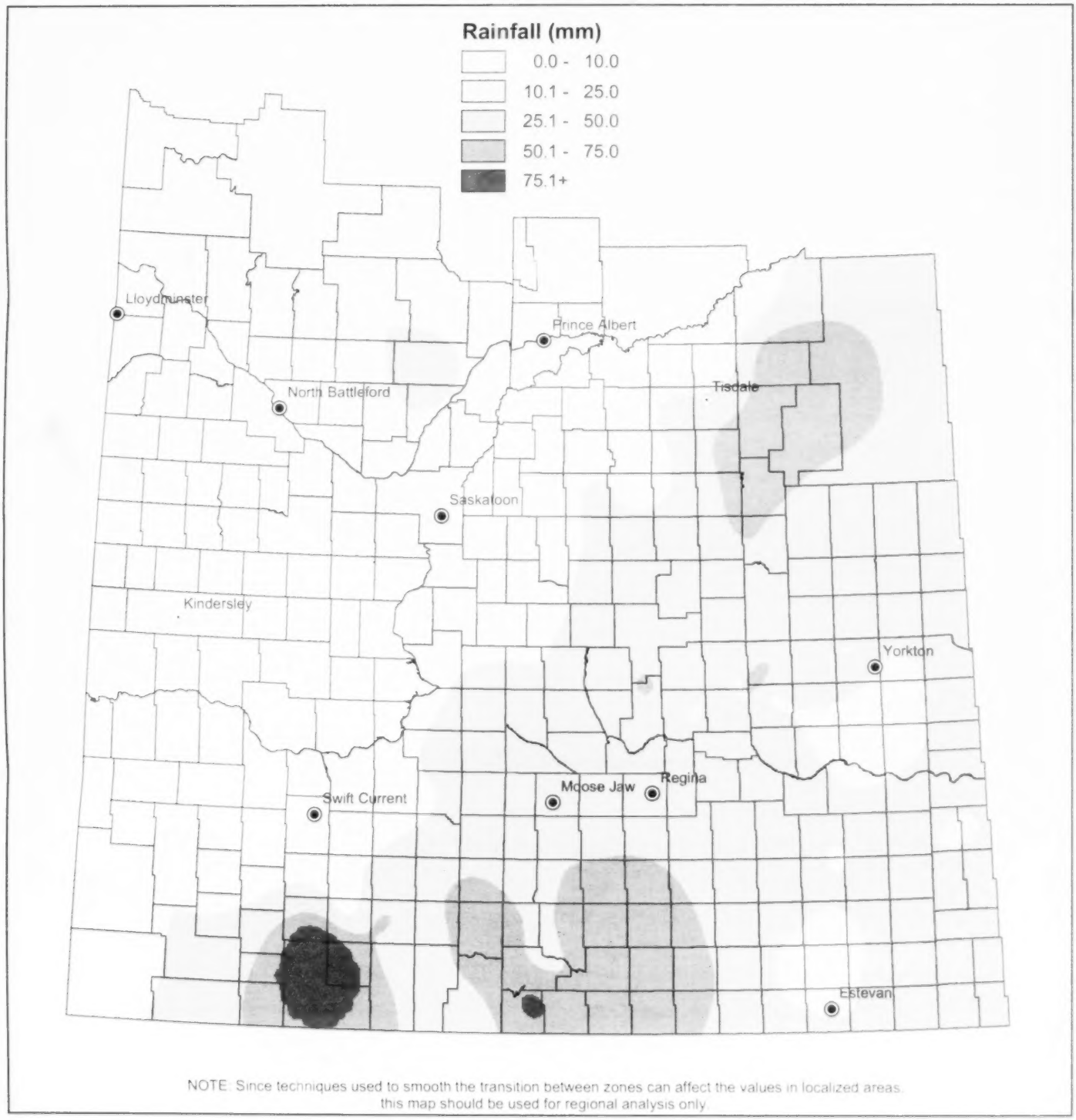

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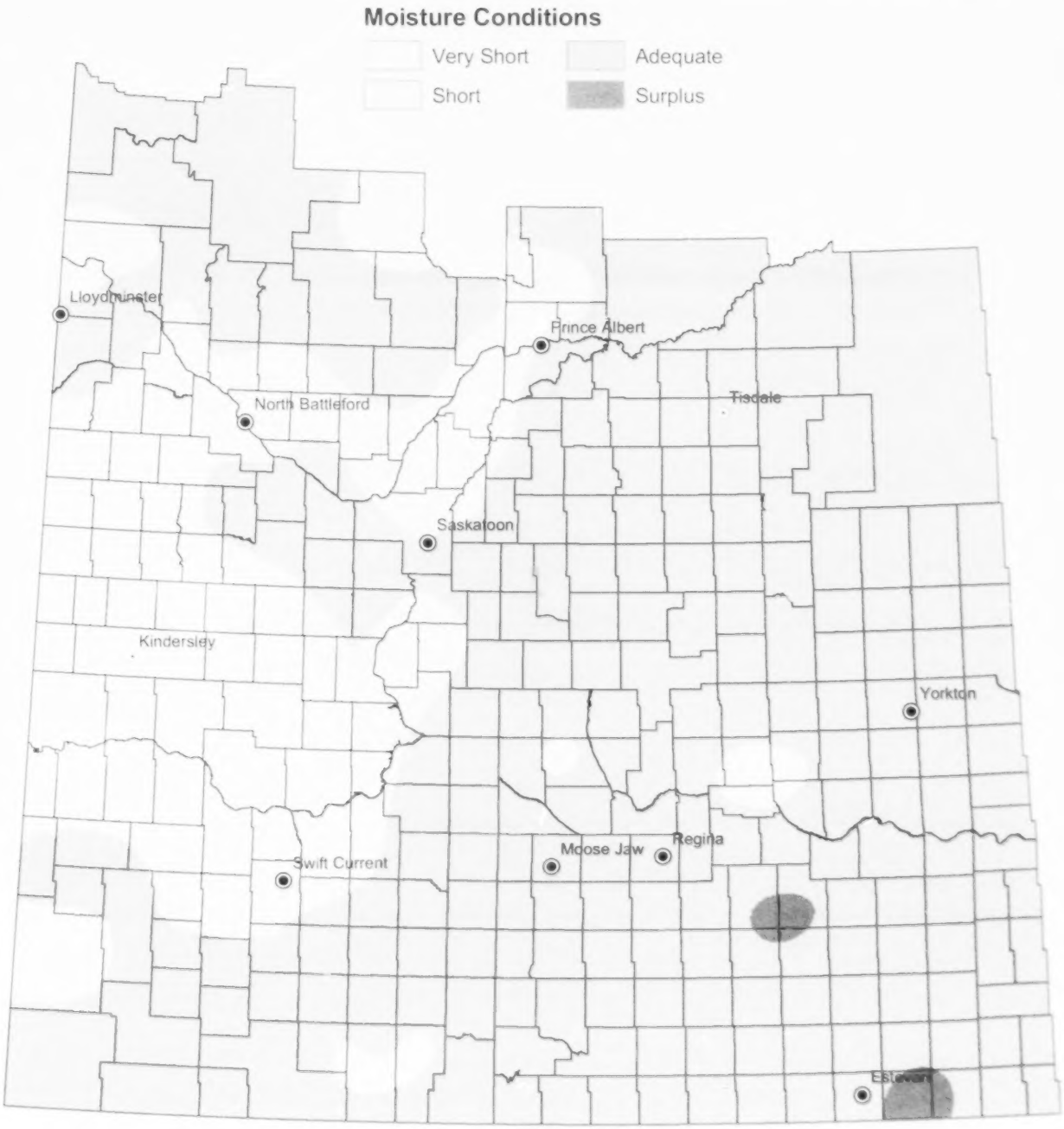
Crop Land Topsoil Moisture Conditions

May 12, 2009



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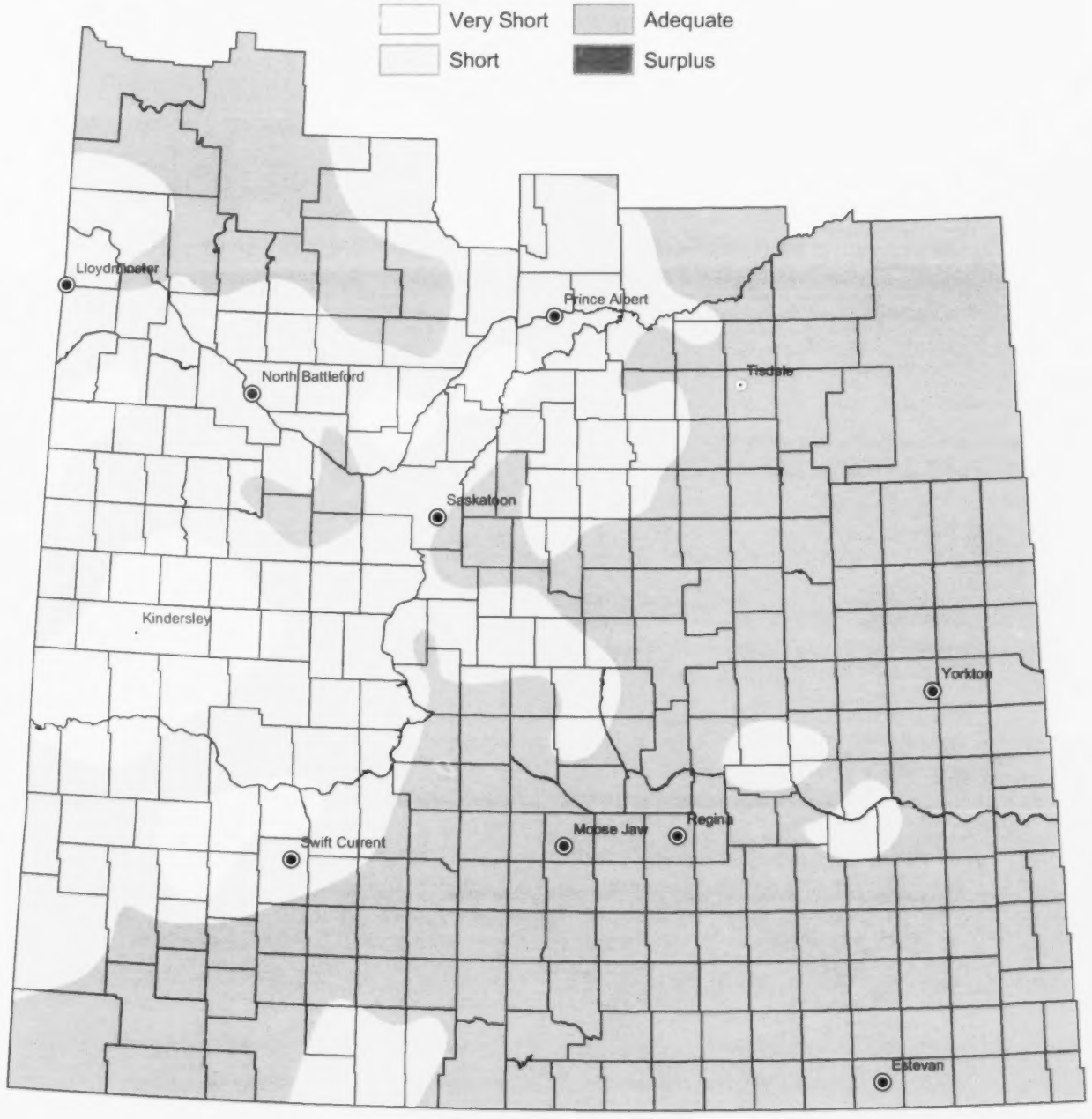
Hay and Pasture Topsoil Moisture Conditions

May 12, 2009



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